

Table ENG-2. - Construction Materials

King and Queen County, Virginia

The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 0.99. The smaller the value, the greater the limitation.

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1A:							
Augusta	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.14	Depth to saturated zone	0.14
		Too acid	0.54			Too acid	0.98
Munden	6	Not Rated		Not Rated		Not Rated	
Tetotum	5	Not Rated		Not Rated		Not Rated	
Roanoke	4	Not Rated		Not Rated		Not Rated	
Tomotley	3	Not Rated		Not Rated		Not Rated	
Wahee	2	Not Rated		Not Rated		Not Rated	
2A:							
Bojac	80	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.92
		Low content of organic matter	0.13			Not too sandy	>0.99
		Too acid	0.39				
Munden	6	Not Rated		Not Rated		Not Rated	
State	6	Not Rated		Not Rated		Not Rated	
Tarboro	4	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
Tetotum	2	Not Rated		Not Rated		Not Rated	
2B:							
Bojac	80	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.92
		Low content of organic matter	0.13			Not too sandy	>0.99
		Too acid	0.39				
Munden	6	Not Rated		Not Rated		Not Rated	
State	6	Not Rated		Not Rated		Not Rated	
Tarboro	4	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
Tetotum	2	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
3A:							
Craven	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Depth to saturated	0.89	Too acid	0.60
		Low content of organic matter	0.13	zone Shrink-swell	0.98	Depth to saturated zone	0.89
Mattaponi	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Emporia	4	Not Rated		Not Rated		Not Rated	
Tetotum	2	Not Rated		Not Rated		Not Rated	
Bojac	1	Not Rated		Not Rated		Not Rated	
Munden	1	Not Rated		Not Rated		Not Rated	
Rumford	1	Not Rated		Not Rated		Not Rated	
State	1	Not Rated		Not Rated		Not Rated	
3B:							
Craven	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Depth to saturated	0.89	Too acid	0.60
		Low content of organic matter	0.13	zone Shrink-swell	0.98	Depth to saturated zone	0.89
Mattaponi	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Emporia	4	Not Rated		Not Rated		Not Rated	
Tetotum	2	Not Rated		Not Rated		Not Rated	
Bojac	1	Not Rated		Not Rated		Not Rated	
Munden	1	Not Rated		Not Rated		Not Rated	
Rumford	1	Not Rated		Not Rated		Not Rated	
State	1	Not Rated		Not Rated		Not Rated	
3C:							
Craven	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Too acid	0.12	Depth to saturated	0.89	Too acid	0.60
		Low content of organic matter	0.13	zone Shrink-swell	0.98	Depth to saturated zone	0.89

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
3C:							
Mattaponi	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Emporia	4	Not Rated		Not Rated		Not Rated	
Tetotum	2	Not Rated		Not Rated		Not Rated	
Bojac	1	Not Rated		Not Rated		Not Rated	
Munden	1	Not Rated		Not Rated		Not Rated	
Rumford	1	Not Rated		Not Rated		Not Rated	
State	1	Not Rated		Not Rated		Not Rated	
4A:							
Emporia	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Shrink-swell	0.97	Too Clayey	0.58
		Too acid	0.54			Too acid	0.98
		Too clayey	>0.99				
Rumford	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Suffolk	5	Not Rated		Not Rated		Not Rated	
Mattaponi	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
4B:							
Emporia	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Shrink-swell	0.97	Too Clayey	0.58
		Too acid	0.54			Too acid	0.98
		Too clayey	>0.99				
Rumford	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Suffolk	5	Not Rated		Not Rated		Not Rated	
Mattaponi	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
4C:							

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
4C:							
Emporia	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Shrink-swell	0.97	Too Clayey	0.58
		Too acid	0.54			Too acid	0.98
		Too clayey	>0.99				
Rumford	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Suffolk	5	Not Rated		Not Rated		Not Rated	
Mattaponi	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
5D:							
Emporia	35	Fair		Fair		Fair	
		Low content of organic matter	0.13	Shrink-swell	0.97	Too Clayey	0.58
		Too acid	0.54			Slope	0.63
		Too clayey	>0.99			Too acid	0.98
Slagle	30	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.76	Too acid	0.60
		Too acid	0.50	Shrink-swell	>0.99	Slope	0.63
						Depth to saturated zone	0.76
Rumford	25	Poor		Good		Fair	
		Wind erosion	0.00			Slope	0.63
		Low content of organic matter	0.13			Too acid	0.76
		Too acid	0.50			Too sandy	>0.99
Craven	3	Not Rated		Not Rated		Not Rated	
Mattaponi	3	Not Rated		Not Rated		Not Rated	
Suffolk	2	Not Rated		Not Rated		Not Rated	
Bibb	1	Not Rated		Not Rated		Not Rated	
Kinston	1	Not Rated		Not Rated		Not Rated	
5E:							
Emporia	35	Fair		Poor		Poor	
		Low content of organic matter	0.13	Slope	0.00	Slope	0.00
		Too acid	0.54	Shrink-swell	0.97	Too Clayey	0.58
		Too clayey	>0.99			Too acid	0.98

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
5E:							
Slagle	30	Fair		Fair		Poor	
		Low content of organic matter	0.13	Slope	0.50	Slope	0.00
		Too acid	0.50	Depth to saturated zone	0.76	Too acid	0.60
				Shrink-swell	>0.99	Depth to saturated zone	0.76
Rumford	25	Poor		Poor		Poor	
		Wind erosion	0.00	Slope	0.00	Slope	0.00
		Low content of organic matter	0.13			Too acid	0.76
		Too acid	0.50			Too sandy	>0.99
Craven	3	Not Rated		Not Rated		Not Rated	
Mattaponi	3	Not Rated		Not Rated		Not Rated	
Suffolk	2	Not Rated		Not Rated		Not Rated	
Bibb	1	Not Rated		Not Rated		Not Rated	
Kinston	1	Not Rated		Not Rated		Not Rated	
6A:							
Faceville	85	Poor		Good		Poor	
		Too clayey	0.00			Too Clayey	0.00
		Low content of organic matter	0.13			Too acid	0.88
		Too acid	0.50				
Mattaponi	8	Not Rated		Not Rated		Not Rated	
Suffolk	4	Not Rated		Not Rated		Not Rated	
Slagle	3	Not Rated		Not Rated		Not Rated	
6B:							
Faceville	85	Poor		Good		Poor	
		Too clayey	0.00			Too Clayey	0.00
		Low content of organic matter	0.13			Too acid	0.88
		Too acid	0.50				
Mattaponi	8	Not Rated		Not Rated		Not Rated	
Suffolk	4	Not Rated		Not Rated		Not Rated	
Slagle	3	Not Rated		Not Rated		Not Rated	

7A:

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
7A:							
Kinston	45	Fair Too acid	0.50	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Too acid	0.00 0.88
Bibb	35	Fair Too acid Low content of organic matter Water erosion	0.50 0.88 0.99	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Rock fragments Too acid	0.00 0.50 0.60
Levy	5	Not Rated		Not Rated		Not Rated	
Rappahannock	5	Not Rated		Not Rated		Not Rated	
Roanoke	5	Not Rated		Not Rated		Not Rated	
Tomotley	5	Not Rated		Not Rated		Not Rated	
8A:							
Levy	80	Poor Sodium content Too clayey Too acid	0.00 0.00 0.50	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.13	Poor Depth to saturated zone Sodium content Too Clayey	0.00 0.00 0.00
Bibb	5	Not Rated		Not Rated		Not Rated	
Kinston	5	Not Rated		Not Rated		Not Rated	
Rappahannock	5	Not Rated		Not Rated		Not Rated	
Roanoke	3	Not Rated		Not Rated		Not Rated	
Tomotley	2	Not Rated		Not Rated		Not Rated	
9A:							
Mattaponi	80	Poor Too clayey Low content of organic matter Too acid	0.00 0.13 0.50	Poor Low strength Shrink-swell	0.00 0.87	Poor Too Clayey Rock fragments Too acid	0.00 0.88 0.88
Emporia	6	Not Rated		Not Rated		Not Rated	
Craven	5	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Faceville	3	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
9A:							
Rumford	1	Not Rated		Not Rated		Not Rated	
Suffolk	1	Not Rated		Not Rated		Not Rated	
9B:							
Mattaponi	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Rock fragments	0.88
		Too acid	0.50			Too acid	0.88
Emporia	6	Not Rated		Not Rated		Not Rated	
Craven	5	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Faceville	3	Not Rated		Not Rated		Not Rated	
Rumford	1	Not Rated		Not Rated		Not Rated	
Suffolk	1	Not Rated		Not Rated		Not Rated	
9C:							
Mattaponi	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Shrink-swell	0.87	Rock fragments	0.88
		Too acid	0.50			Too acid	0.88
Emporia	6	Not Rated		Not Rated		Not Rated	
Craven	5	Not Rated		Not Rated		Not Rated	
Slagle	4	Not Rated		Not Rated		Not Rated	
Faceville	3	Not Rated		Not Rated		Not Rated	
Rumford	1	Not Rated		Not Rated		Not Rated	
Suffolk	1	Not Rated		Not Rated		Not Rated	
10A:							
Munden	80	Poor		Fair		Fair	
		Wind erosion	0.00	Depth to saturated	0.53	Depth to saturated	0.53
		Low content of organic matter	0.13	zone		zone	
		Too acid	0.54			Too acid	0.98
Bojac	5	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
10A:							
State	5	Not Rated		Not Rated		Not Rated	
Tarboro	4	Not Rated		Not Rated		Not Rated	
Tetotum	4	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
10B:							
Munden	80	Poor		Fair		Fair	
		Wind erosion	0.00	Depth to saturated	0.53	Depth to saturated	0.53
		Low content of organic matter	0.13	zone		zone	
		Too acid	0.54			Too acid	0.98
Bojac	5	Not Rated		Not Rated		Not Rated	
State	5	Not Rated		Not Rated		Not Rated	
Tarboro	4	Not Rated		Not Rated		Not Rated	
Tetotum	4	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
11A:							
Pits, gravel	85	Poor		Good		Poor	
		Too sandy	0.00			Too sandy	0.00
		Droughty	0.00			Rock fragments	0.00
		Low content of organic matter	0.01			Hard to reclaim	0.00
Dumps	5	Not Rated		Not Rated		Not Rated	
Landfills	5	Not Rated		Not Rated		Not Rated	
Water	5	Not Rated		Not Rated		Not Rated	
12A:							
Rappahannock	80	Fair		Poor		Not Rated	
		Salinity	0.97	Depth to saturated zone	0.00		
Bibb	5	Not Rated		Not Rated		Not Rated	
Kinston	5	Not Rated		Not Rated		Not Rated	
Levy	5	Not Rated		Not Rated		Not Rated	
Roanoke	3	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
12A: Tomotley	2	Not Rated		Not Rated		Not Rated	
13A: Roanoke	80	Fair		Poor		Poor	
		Too acid	0.08	Depth to saturated zone	0.00	Depth to saturated zone	0.00
		Low content of organic matter	0.13	Low strength	0.00	Too Clayey	0.29
		Too clayey	0.50	Shrink-swell	0.87	Too acid	0.50
Tomotley	6	Not Rated		Not Rated		Not Rated	
Wahee	5	Not Rated		Not Rated		Not Rated	
Augusta	4	Not Rated		Not Rated		Not Rated	
Bibb	2	Not Rated		Not Rated		Not Rated	
Kinston	2	Not Rated		Not Rated		Not Rated	
Levy	1	Not Rated		Not Rated		Not Rated	
14B: Rumford	80	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.76
		Low content of organic matter	0.13			Too sandy	>0.99
		Too acid	0.50				
Suffolk	8	Not Rated		Not Rated		Not Rated	
Emporia	5	Not Rated		Not Rated		Not Rated	
Slagle	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
Mattaponi	2	Not Rated		Not Rated		Not Rated	
14C: Rumford	80	Poor		Good		Fair	
		Wind erosion	0.00			Too acid	0.76
		Low content of organic matter	0.13			Too sandy	>0.99
		Too acid	0.50				
Suffolk	8	Not Rated		Not Rated		Not Rated	
Emporia	5	Not Rated		Not Rated		Not Rated	
Slagle	3	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
14C:							
Craven	2	Not Rated		Not Rated		Not Rated	
Mattaponi	2	Not Rated		Not Rated		Not Rated	
15A:							
Slagle	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.76	Too acid	0.60
		Too acid	0.50	Shrink-swell	>0.99	Depth to saturated zone	0.76
Craven	5	Not Rated		Not Rated		Not Rated	
Emporia	5	Not Rated		Not Rated		Not Rated	
Mattaponi	5	Not Rated		Not Rated		Not Rated	
Suffolk	3	Not Rated		Not Rated		Not Rated	
Rumford	2	Not Rated		Not Rated		Not Rated	
15B:							
Slagle	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.76	Too acid	0.60
		Too acid	0.50	Shrink-swell	>0.99	Depth to saturated zone	0.76
Craven	5	Not Rated		Not Rated		Not Rated	
Emporia	5	Not Rated		Not Rated		Not Rated	
Mattaponi	5	Not Rated		Not Rated		Not Rated	
Suffolk	3	Not Rated		Not Rated		Not Rated	
Rumford	2	Not Rated		Not Rated		Not Rated	
15C:							
Slagle	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.76	Too acid	0.60
		Too acid	0.50	Shrink-swell	>0.99	Depth to saturated zone	0.76
Craven	5	Not Rated		Not Rated		Not Rated	
Emporia	5	Not Rated		Not Rated		Not Rated	
Mattaponi	5	Not Rated		Not Rated		Not Rated	
Suffolk	3	Not Rated		Not Rated		Not Rated	
Rumford	2	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
16A:							
State	80	Fair		Good		Fair	
		Low content of organic matter	0.13	No strength limitation	>0.99	Too acid	0.60
		Too acid	0.50				
Bojac	5	Not Rated		Not Rated		Not Rated	
Munden	5	Not Rated		Not Rated		Not Rated	
Tetotum	5	Not Rated		Not Rated		Not Rated	
Tarboro	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
16B:							
State	80	Fair		Good		Fair	
		Low content of organic matter	0.13	No strength limitation	>0.99	Too acid	0.60
		Too acid	0.50				
Bojac	5	Not Rated		Not Rated		Not Rated	
Munden	5	Not Rated		Not Rated		Not Rated	
Tetotum	5	Not Rated		Not Rated		Not Rated	
Tarboro	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
17A:							
Suffolk	80	Fair		Good		Fair	
		Low content of organic matter	0.13			Too acid	0.76
		Too acid	0.21				
Emporia	5	Not Rated		Not Rated		Not Rated	
Rumford	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Mattaponi	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
17B:							

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17B:							
Suffolk	80	Fair		Good		Fair	
		Low content of organic matter	0.13			Too acid	0.76
		Too acid	0.21				
Emporia	5	Not Rated		Not Rated		Not Rated	
Rumford	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Mattaponi	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
17C:							
Suffolk	80	Fair		Good		Fair	
		Low content of organic matter	0.13			Too acid	0.76
		Too acid	0.21				
Emporia	5	Not Rated		Not Rated		Not Rated	
Rumford	5	Not Rated		Not Rated		Not Rated	
Slagle	5	Not Rated		Not Rated		Not Rated	
Mattaponi	3	Not Rated		Not Rated		Not Rated	
Craven	2	Not Rated		Not Rated		Not Rated	
18B:							
Tarboro	80	Poor		Good		Poor	
		Too sandy	0.00			Too sandy	0.00
		Wind erosion	0.00				
		Droughty	0.00				
Bojac	8	Not Rated		Not Rated		Not Rated	
State	6	Not Rated		Not Rated		Not Rated	
Munden	4	Not Rated		Not Rated		Not Rated	
Tetotum	2	Not Rated		Not Rated		Not Rated	
19A:							
Tetotum	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.50			Too acid	0.60

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
19A:							
Augusta	4	Not Rated		Not Rated		Not Rated	
State	4	Not Rated		Not Rated		Not Rated	
Bojac	3	Not Rated		Not Rated		Not Rated	
Munden	3	Not Rated		Not Rated		Not Rated	
Wahee	3	Not Rated		Not Rated		Not Rated	
Tarboro	2	Not Rated		Not Rated		Not Rated	
Craven	1	Not Rated		Not Rated		Not Rated	
19B:							
Tetotum	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.50			Too acid	0.60
Augusta	4	Not Rated		Not Rated		Not Rated	
State	4	Not Rated		Not Rated		Not Rated	
Bojac	3	Not Rated		Not Rated		Not Rated	
Munden	3	Not Rated		Not Rated		Not Rated	
Wahee	3	Not Rated		Not Rated		Not Rated	
Tarboro	2	Not Rated		Not Rated		Not Rated	
Craven	1	Not Rated		Not Rated		Not Rated	
19C:							
Tetotum	80	Fair		Fair		Fair	
		Low content of organic matter	0.13	Depth to saturated zone	0.53	Depth to saturated zone	0.53
		Too acid	0.50			Too acid	0.60
Augusta	4	Not Rated		Not Rated		Not Rated	
State	4	Not Rated		Not Rated		Not Rated	
Bojac	3	Not Rated		Not Rated		Not Rated	
Munden	3	Not Rated		Not Rated		Not Rated	
Wahee	3	Not Rated		Not Rated		Not Rated	
Tarboro	2	Not Rated		Not Rated		Not Rated	

Table ENG-2. - Construction Materials - Continued

King and Queen County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Potential Source of Reclamation Material		Potential Source of Roadfill		Potential Source of Topsoil	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
19C:							
Craven	1	Not Rated		Not Rated		Not Rated	
20A:							
Tomotley	80	Fair		Poor		Poor	
		Too acid	0.12	Depth to saturated	0.00	Depth to saturated	0.00
		Low content of organic matter	0.88	zone		zone	
						Too acid	0.60
Roanoke	5	Not Rated		Not Rated		Not Rated	
Wahee	5	Not Rated		Not Rated		Not Rated	
Augusta	4	Not Rated		Not Rated		Not Rated	
Bibb	2	Not Rated		Not Rated		Not Rated	
Kinston	2	Not Rated		Not Rated		Not Rated	
Levy	1	Not Rated		Not Rated		Not Rated	
Rappahannock	1	Not Rated		Not Rated		Not Rated	
21A:							
Wahee	80	Poor		Poor		Poor	
		Too clayey	0.00	Low strength	0.00	Too Clayey	0.00
		Low content of organic matter	0.13	Depth to saturated	0.00	Depth to saturated	0.00
		Too acid	0.50	zone		zone	
				Shrink-swell	0.97	Too acid	0.60
Roanoke	5	Not Rated		Not Rated		Not Rated	
Tomotley	5	Not Rated		Not Rated		Not Rated	
Augusta	4	Not Rated		Not Rated		Not Rated	
Munden	3	Not Rated		Not Rated		Not Rated	
Tetotum	3	Not Rated		Not Rated		Not Rated	
W:							
Water	100	Not Rated		Not Rated		Not Rated	